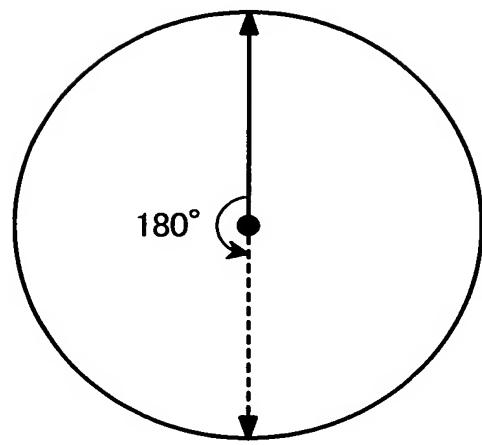
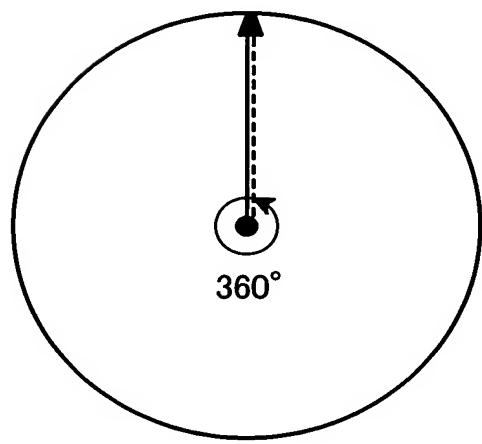


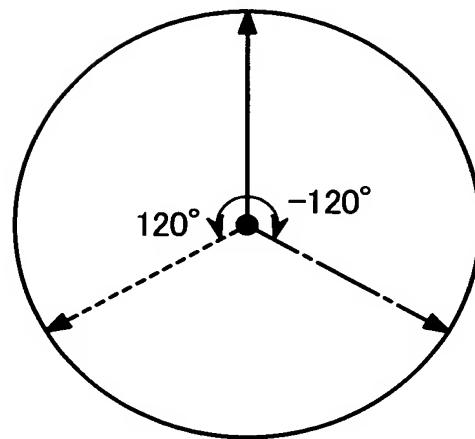
**FIG.1A**



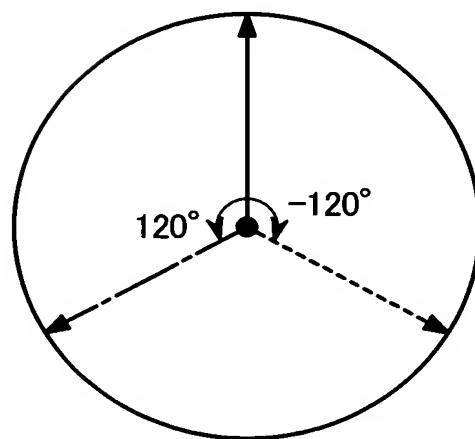
**FIG.1B**



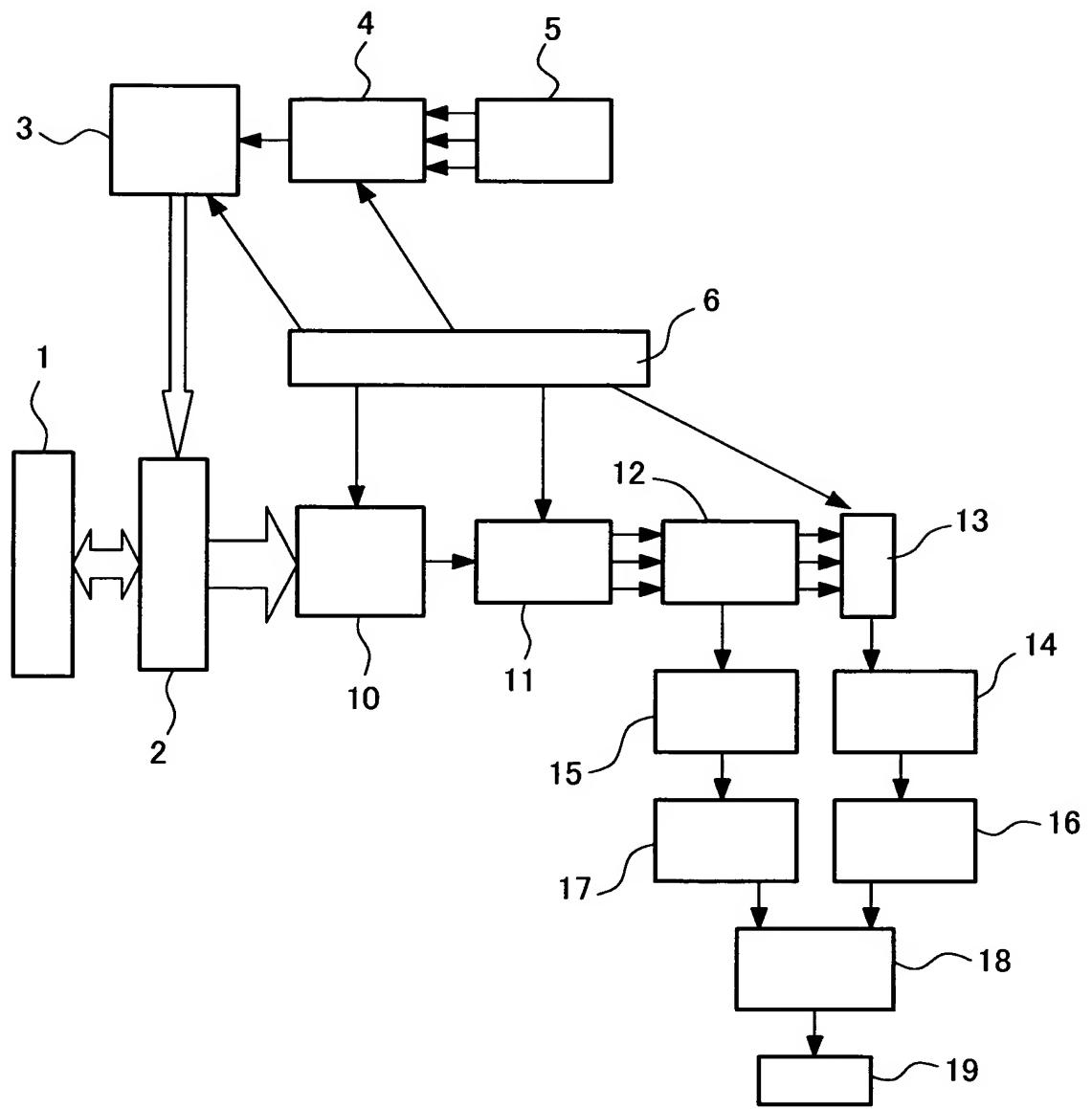
**FIG.2A**



**FIG.2B**



# FIG.3

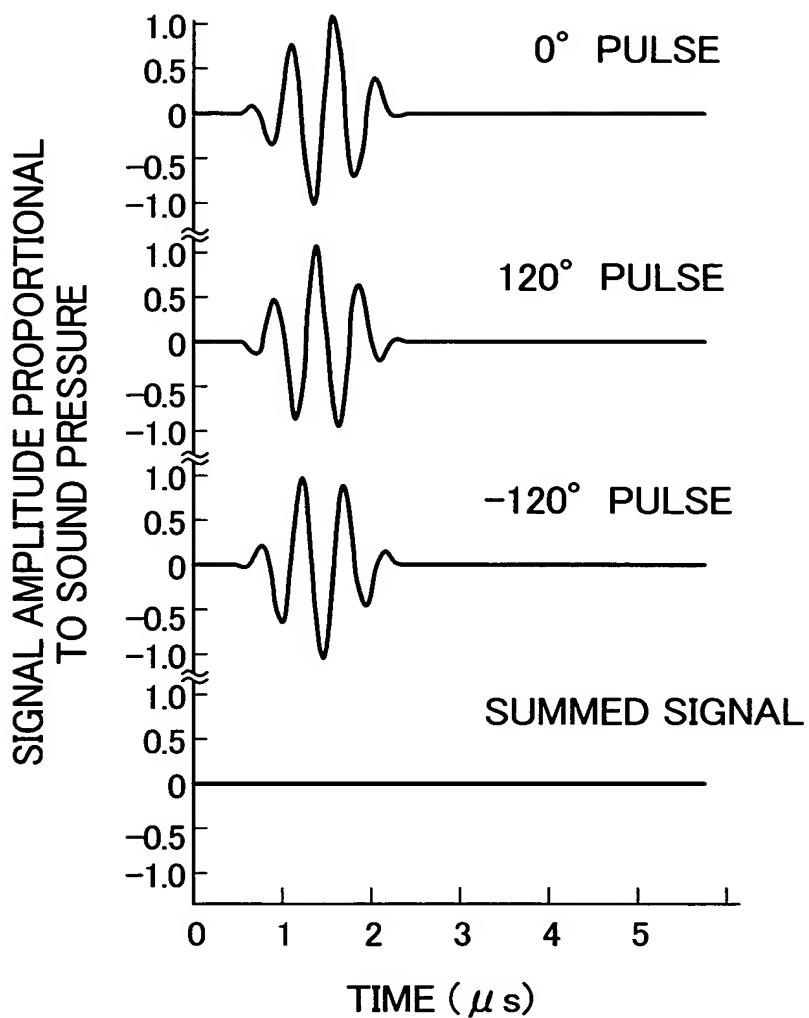


**FIG.4A**

**FIG.4B**

**FIG.4C**

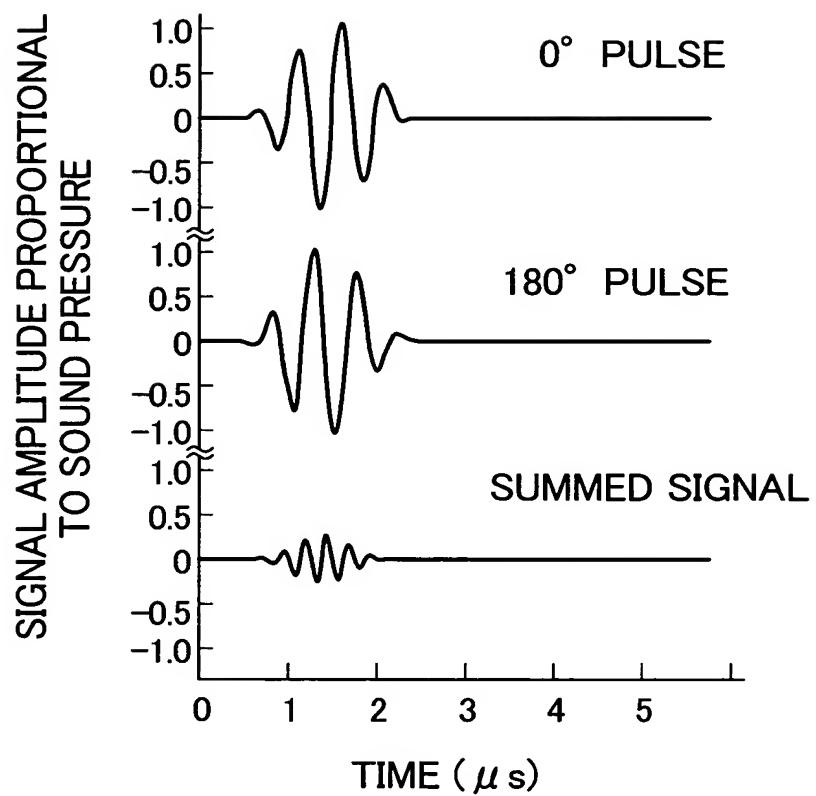
**FIG.4D**



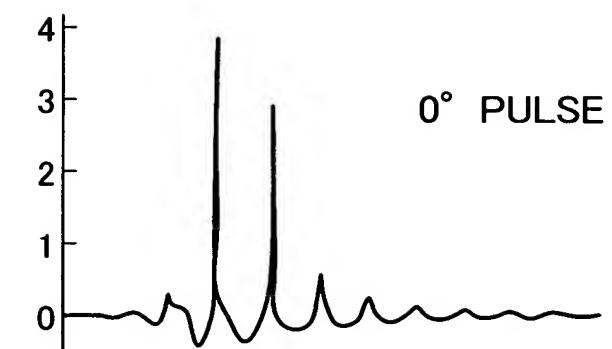
**FIG.5A**

**FIG.5B**

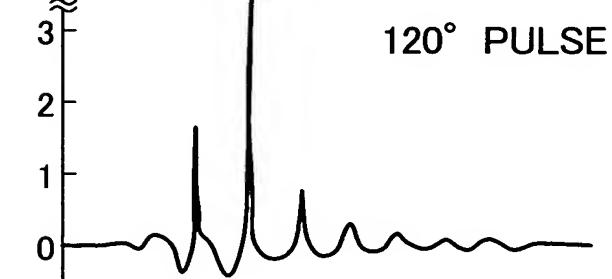
**FIG.5C**



**FIG.6A**

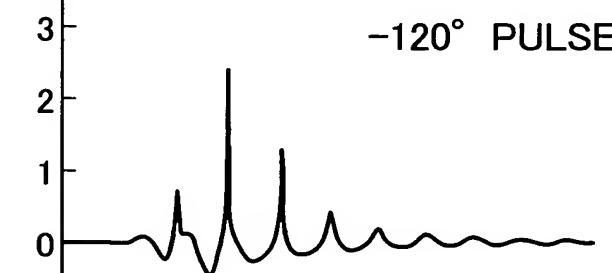


**FIG.6B**

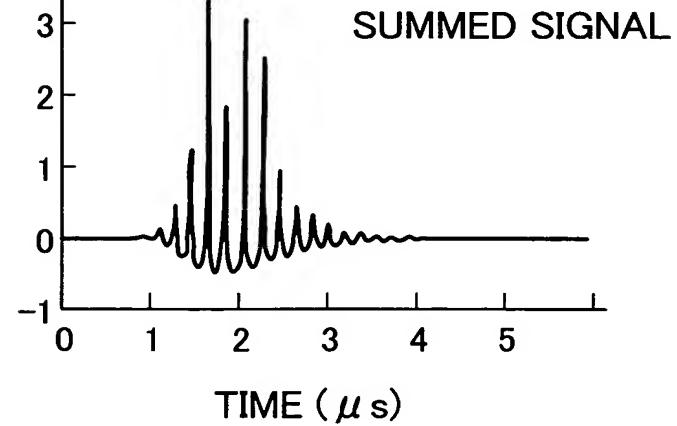


**FIG.6C**

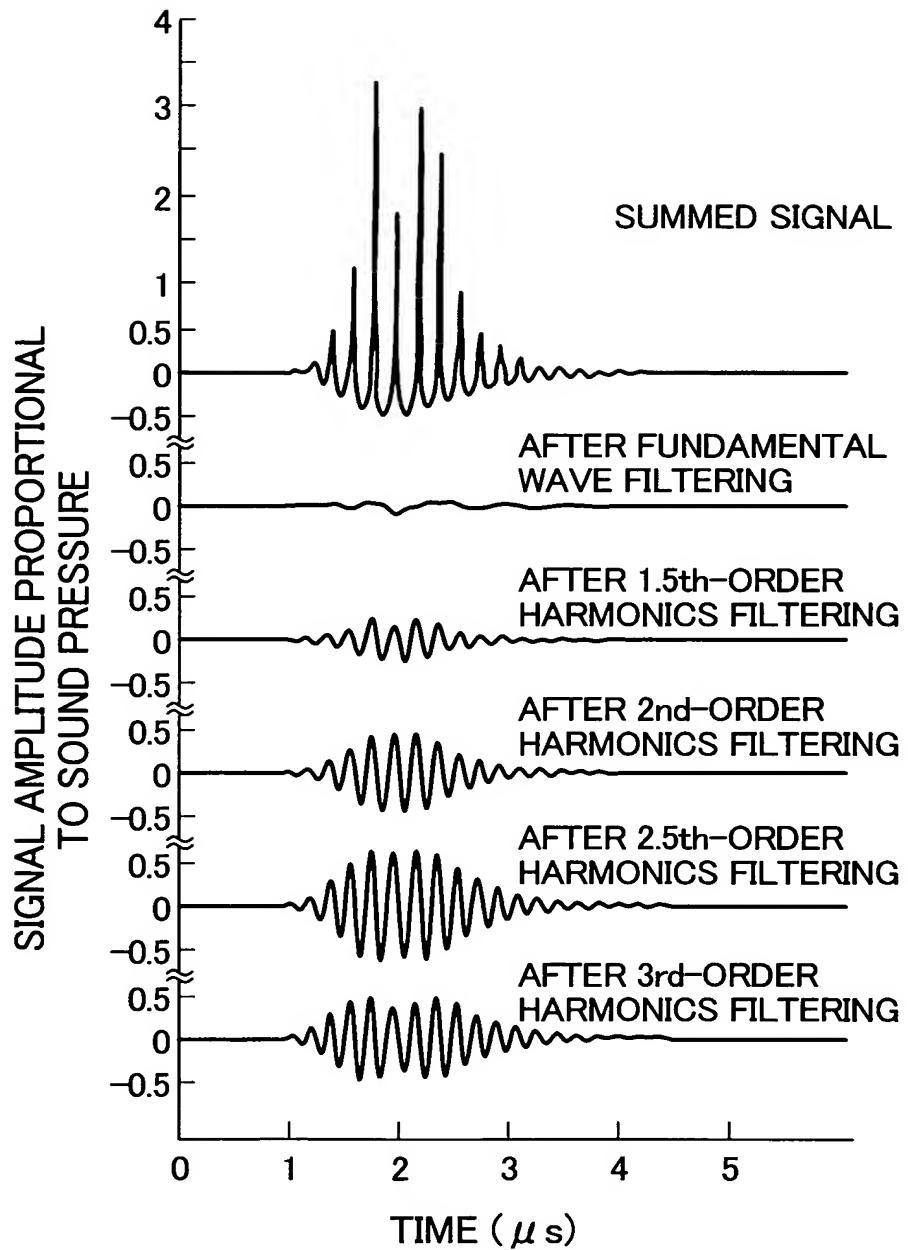
SIGNAL AMPLITUDE PROPORTIONAL  
TO SOUND PRESSURE



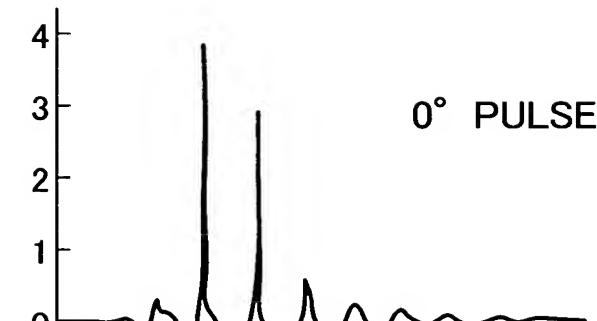
**FIG.6D**



**FIG.7A**  
**FIG.7B**  
**FIG.7C**  
**FIG.7D**  
**FIG.7E**  
**FIG.7F**

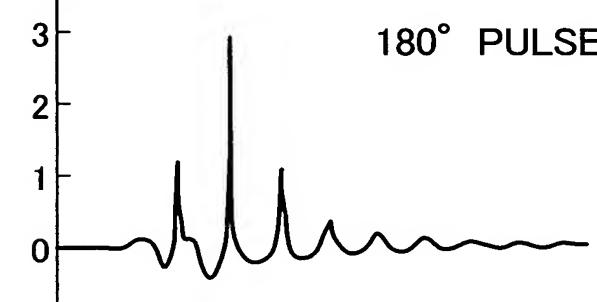


**FIG.8A**



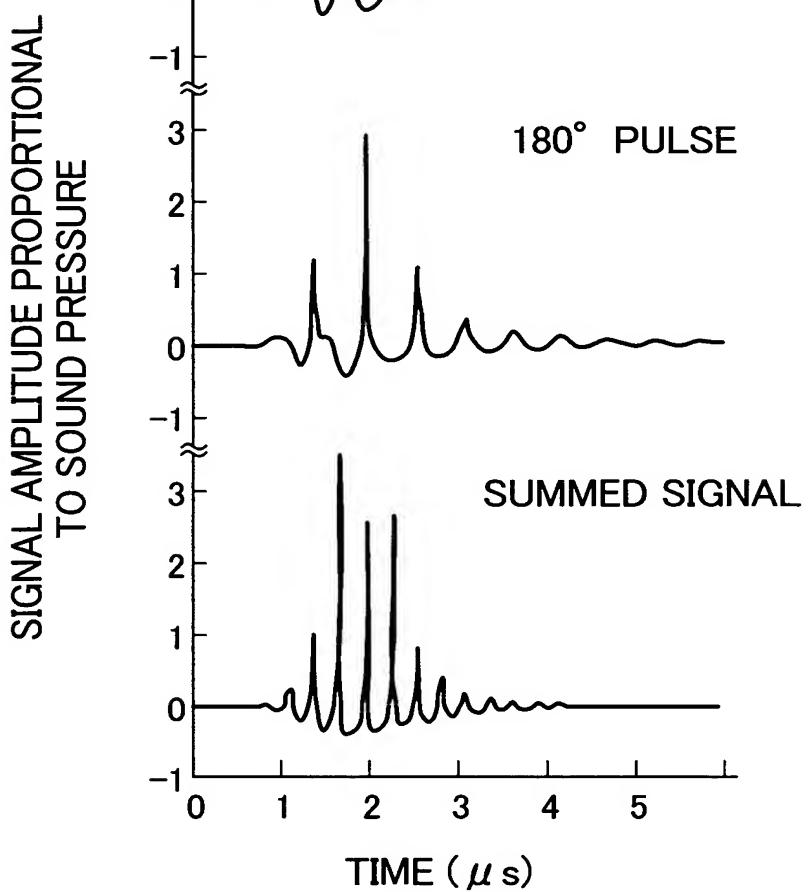
$0^\circ$  PULSE

**FIG.8B**



$180^\circ$  PULSE

**FIG.8C**



SUMMED SIGNAL

**FIG.9A**

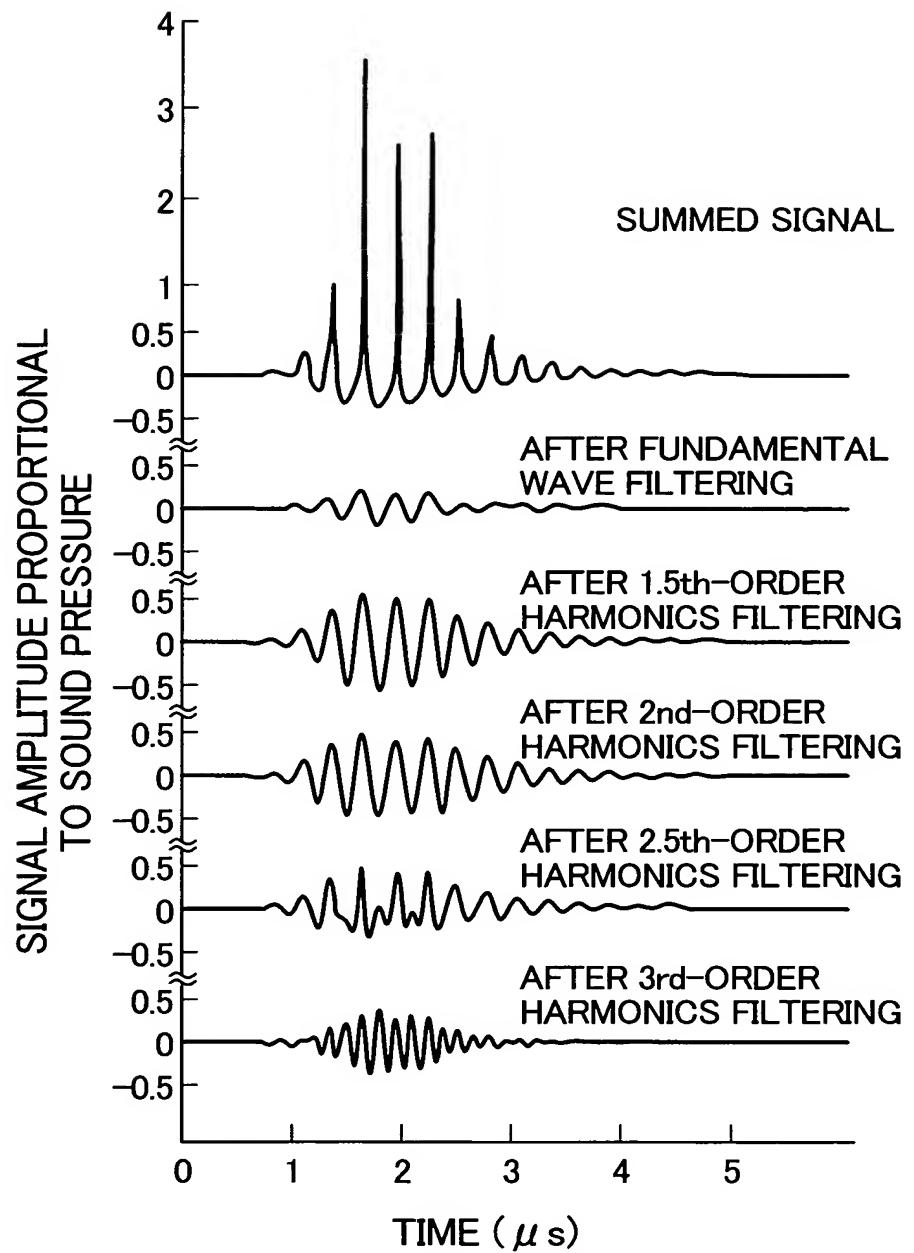
**FIG.9B**

**FIG.9C**

**FIG.9D**

**FIG.9E**

**FIG.9F**

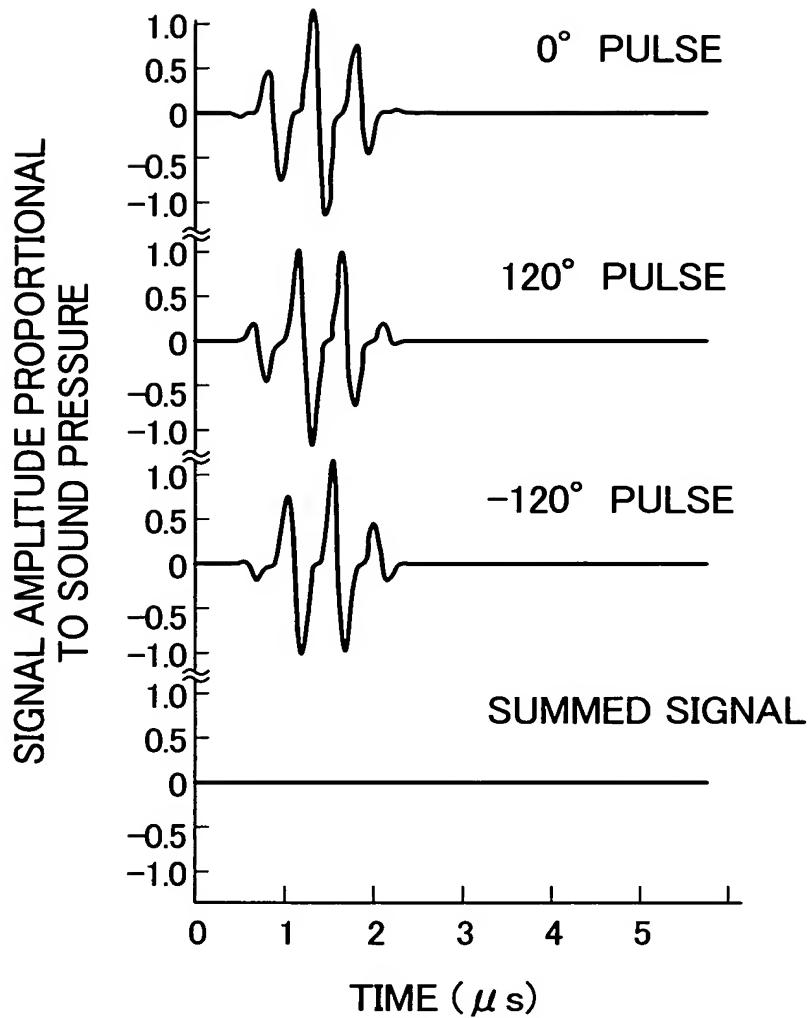


**FIG.10A**

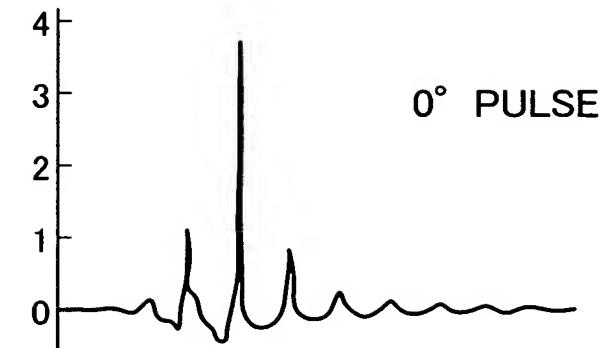
**FIG.10B**

**FIG.10C**

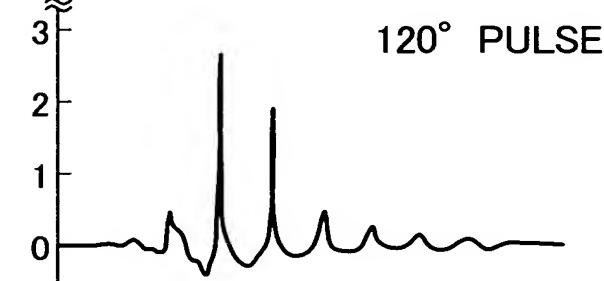
**FIG.10D**



**FIG.11A**

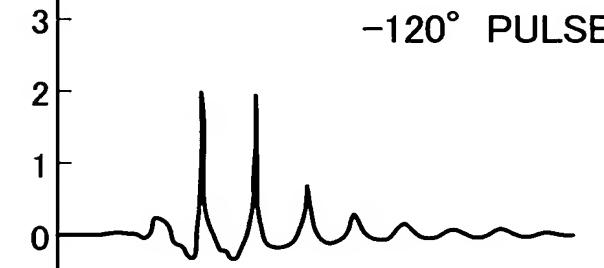


**FIG.11B**

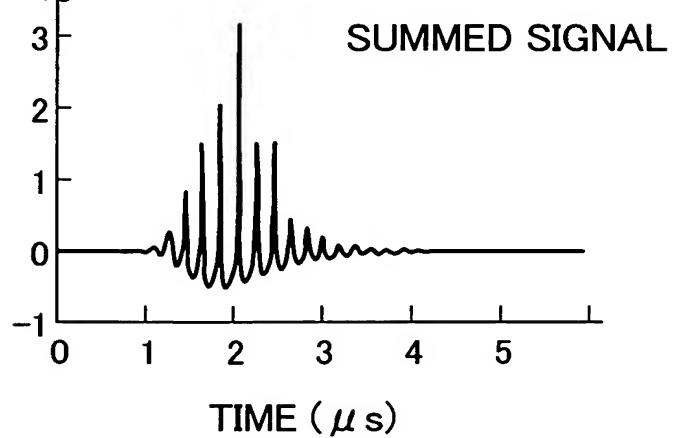


**FIG.11C**

SIGNAL AMPLITUDE PROPORTIONAL  
TO SOUND PRESSURE



**FIG.11D**



**FIG.12A**

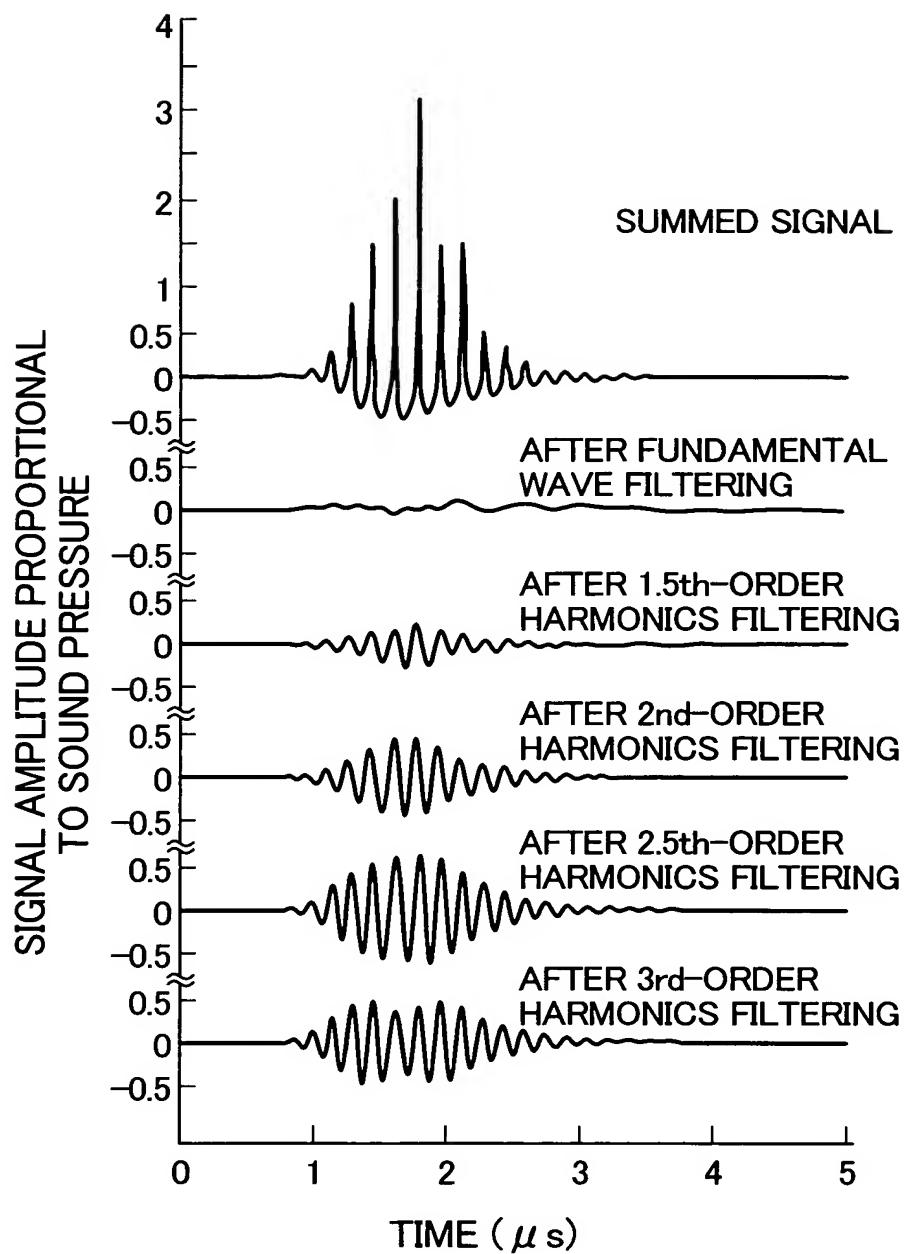
**FIG.12B**

**FIG.12C**

**FIG.12D**

**FIG.12E**

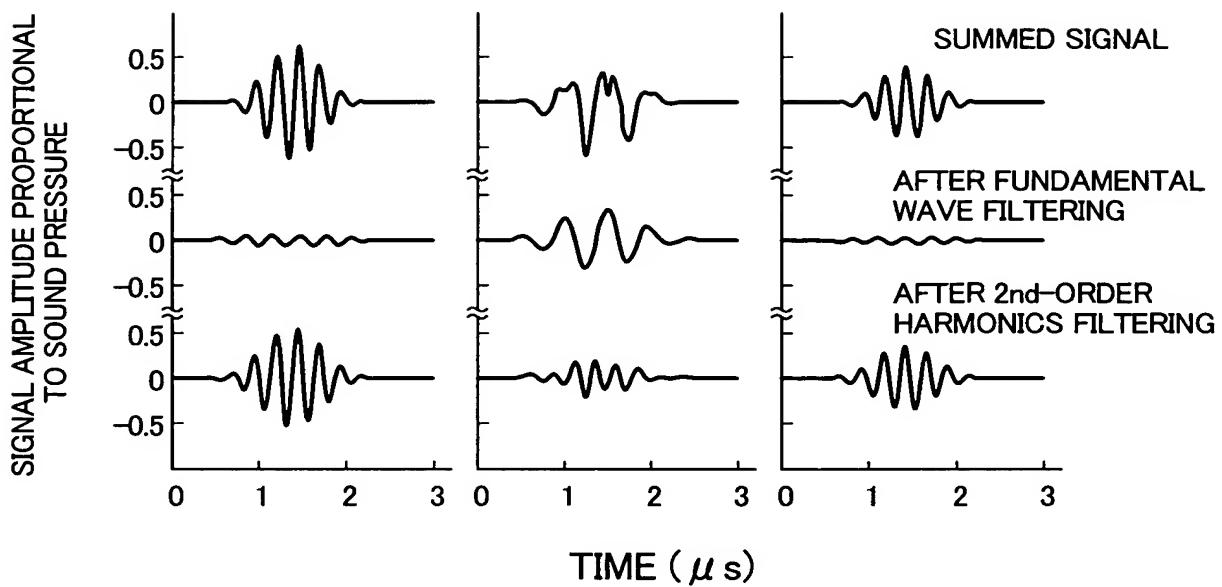
**FIG.12F**



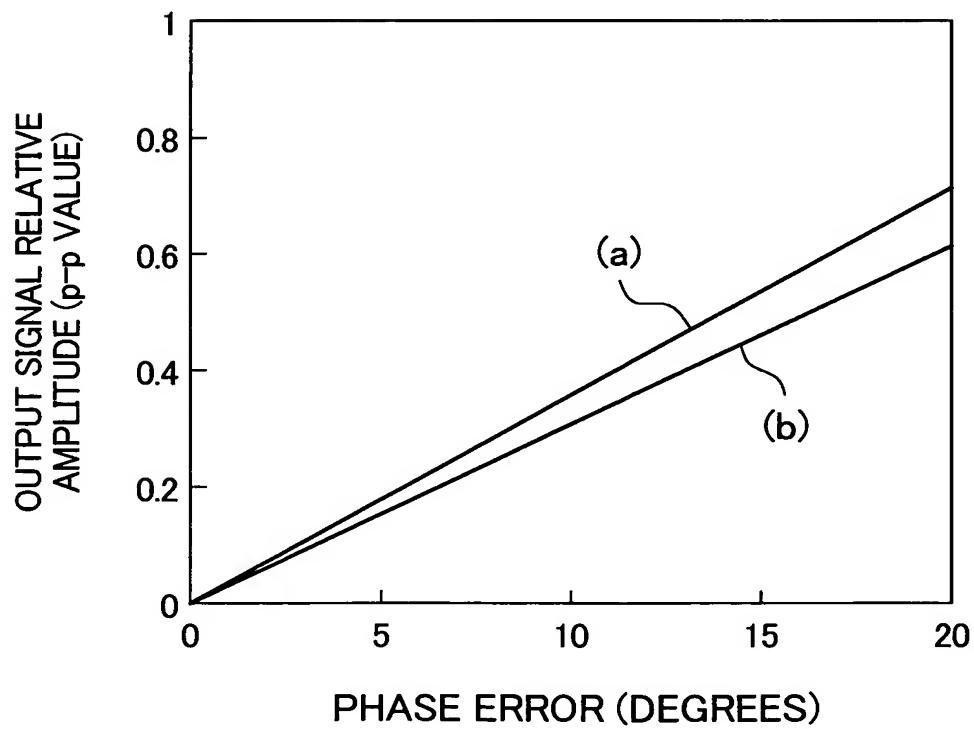
**FIG.13A**

**FIG.13B**

**FIG.13C**



**FIG.14**

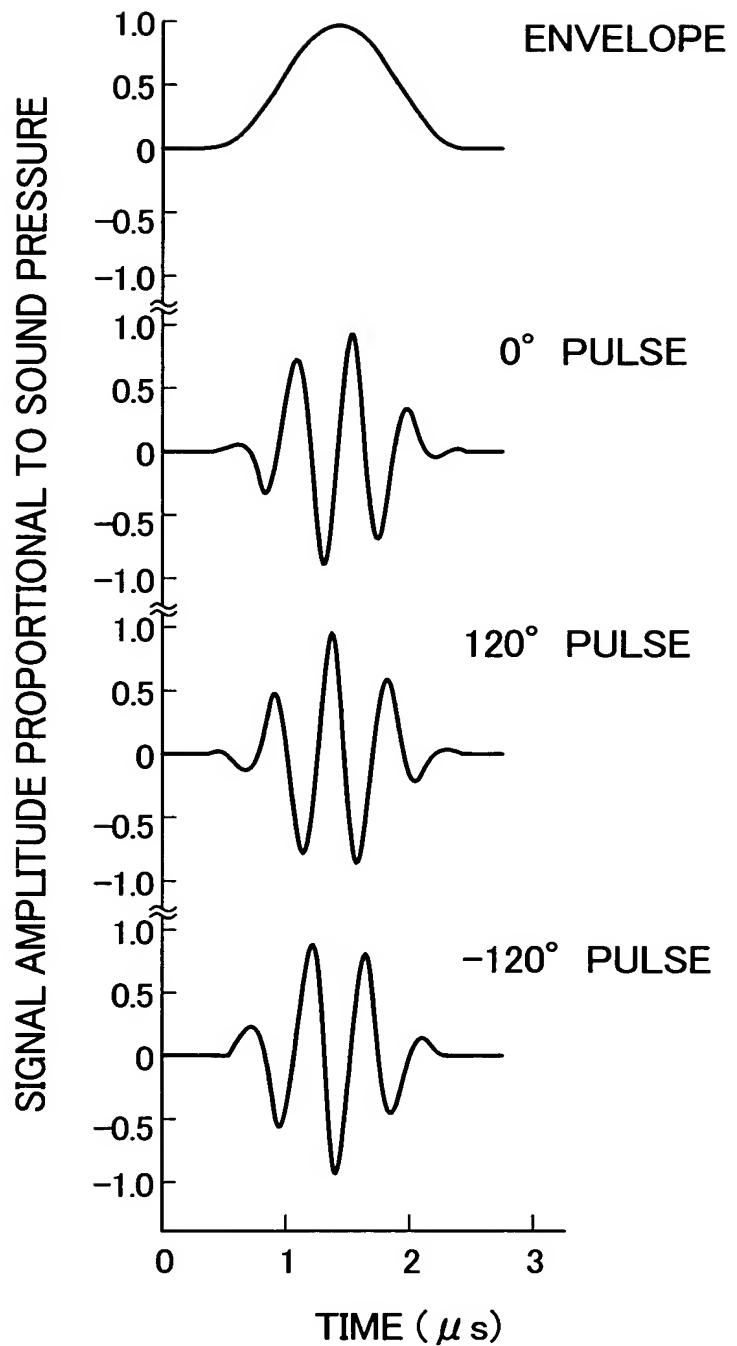


**FIG.15A**

**FIG.15B**

**FIG.15C**

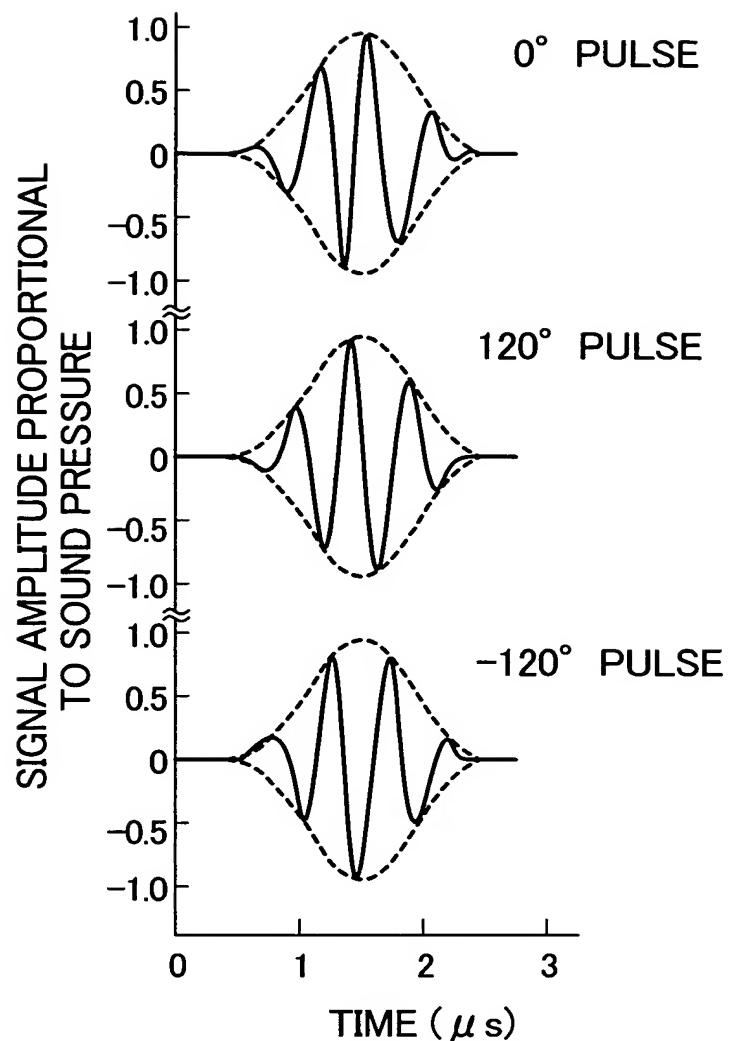
**FIG.15D**



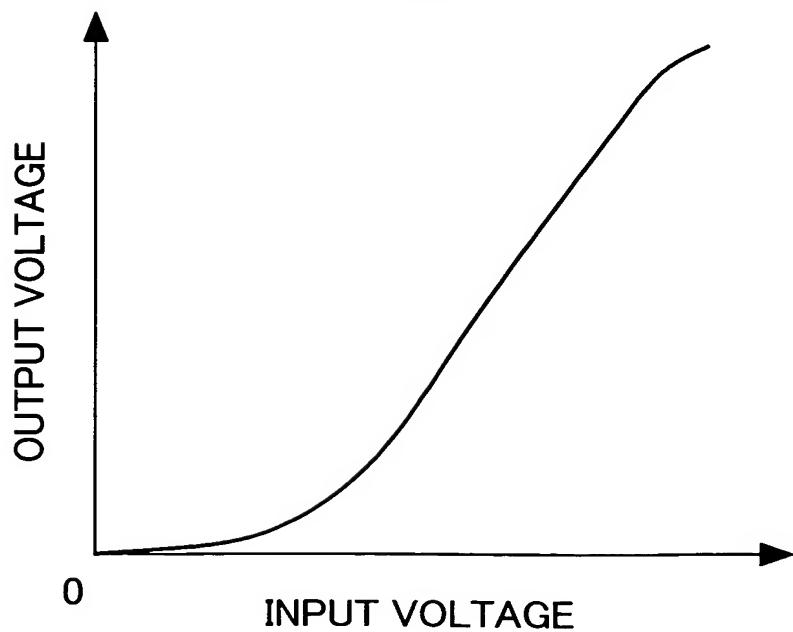
**FIG.16A**

**FIG.16B**

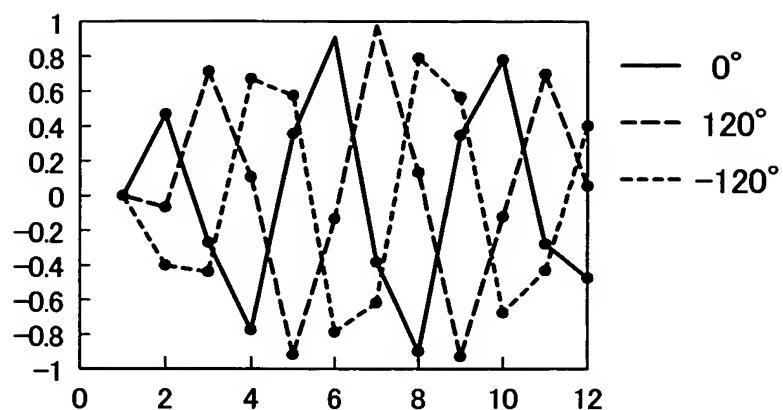
**FIG.16C**



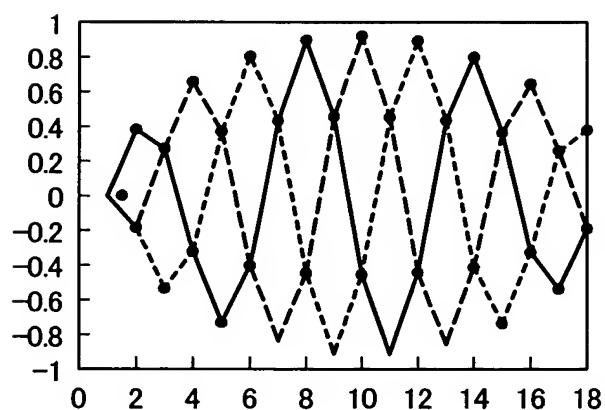
**FIG.17**



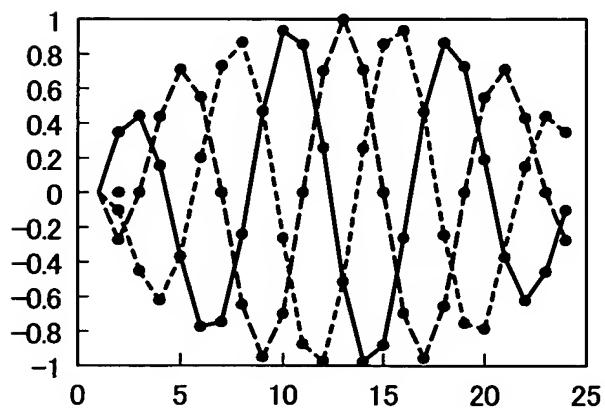
# FIG.18A



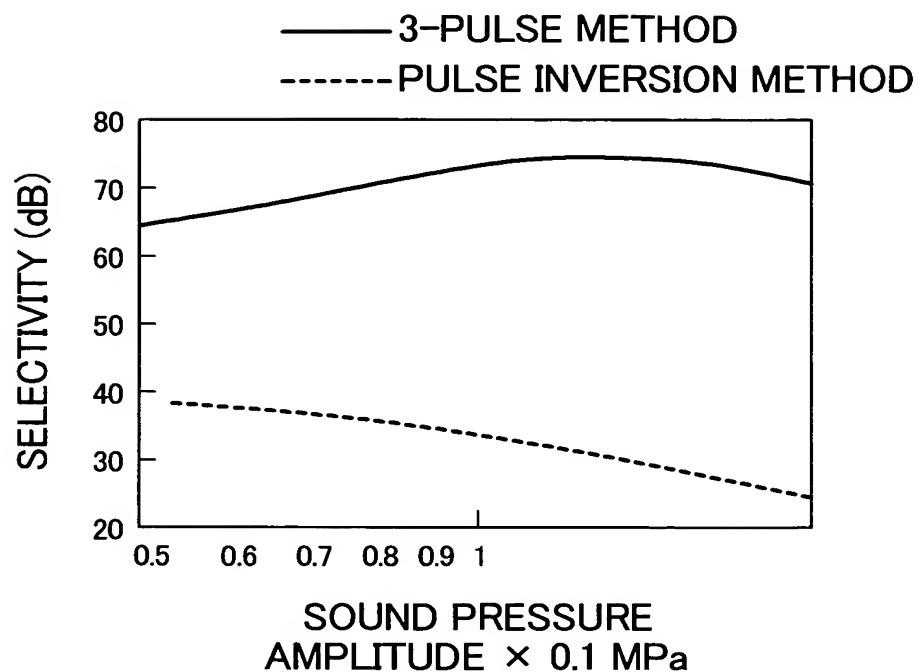
# FIG.18B



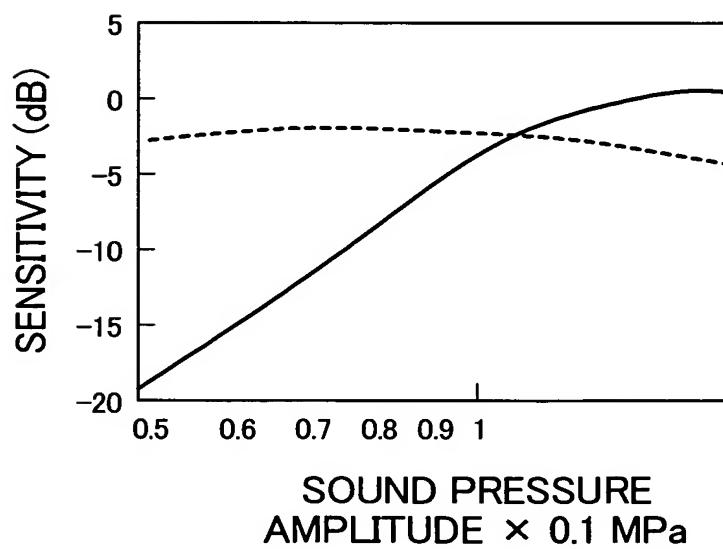
# FIG.18C



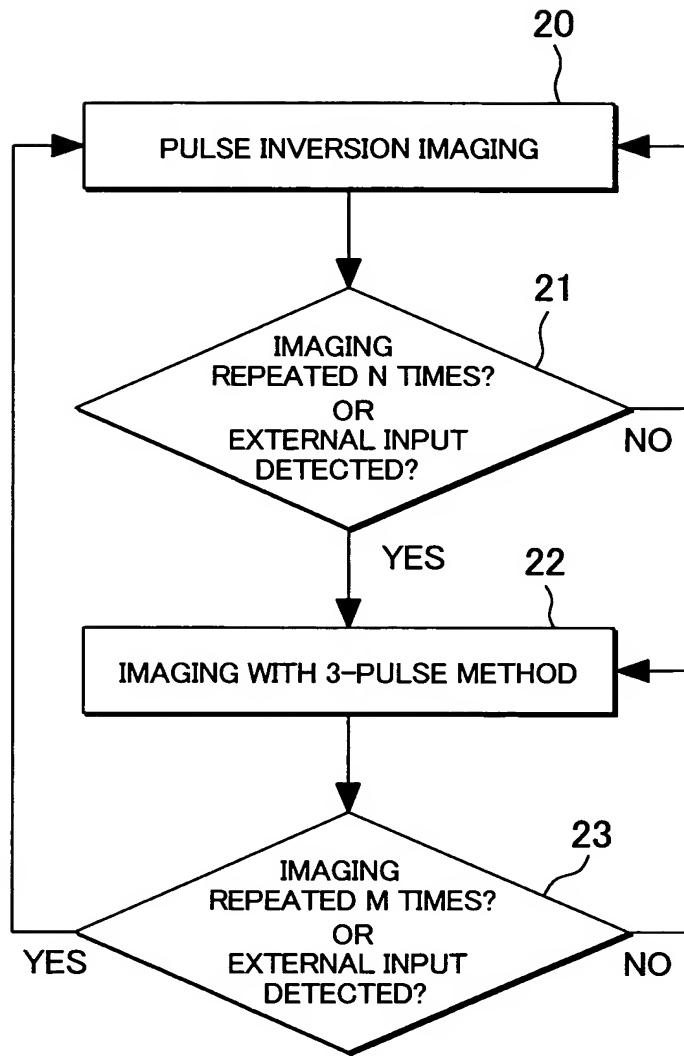
# FIG.19A



# FIG.19B



# FIG.20



# FIG.21

